U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

3/4/5 Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 3-4-58

Week Ending 3-3-58

WEATHER Temperatures dropped from unseasonably warm the first two days of the week to considerably colder than normal during the middle of the week and remained low until the close. Heavy rain fell over the eastern third of the state Wednesday night and Thursday, changing to freezing rain or light snow on Friday and light snow continued over the week-end. In the central and west, moderate to heavy snow fell from Wednesday through Saturday. There was considerable blowing and drifting in the central and west. There was much cloudiness, and considerable wind.

CROPS Generous precipitation last week brought relief to areas with dry surface soil conditions and further improved the soil moisture situation throughout much of the state. Mild weather earlier in the week had eliminated much of the frozen ground so soil was receptive to the rains and wet snows. Run-off was relatively light in most sections although some flooding occurred in the east and northeast. High winds whipped some of the snow from wheat fields and short grass pastures in central and western counties, but stubble fields collected a good snow cover.

Winter grain crops and pastures benefited from the moisture received, although some concern developed for wheat that is covered by ice or standing water.

Field conditions and country roads in eastern counties were exceptionally muddy, keeping seasonal field work at a near standstill. Humidity remained high during the wet weather. Thus, moisture content of corn and sorghums was not reduced much and farmers continue to be concerned with possible loss of quality and spoilage of high moisture grain.

LIVESTOCK Blizzard conditions, heavy snow and ice increased the need for care and attention of livestock. Losses have been reported as relatively light, inspite of the increase in new-born calves, lambs and pigs taking place at this time of the year. The wintry weather stepped up feeding requirements considerably. Muddy conditions were cutting down on feeding gains and efficiency for cattle and lambs on feed and slowed down milk production. Feed lots were excessively muddy in the heavy feeding sections in eastern Nebraska.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 3, 1958

Ea	st	Centra	West			
Grand Island Lincoln Norfolk Omaha Sioux City	.87 2.77 .95 .99 1.89	Burwell North Platte Valenrine	.82 1.46 .40	Chadron Imperial Scottsbluff Sidney	1.25 .29 .40 .50	

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		February,				March									
		2.	5th	26	óth	27th		28th		lst		2nd		3rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	151	Min
NW	Chadron	. 63	47	68	35	47	25	27	13	18	15	25	15	35	. 0
	Scottsbluff	· 63	33	66	37	44	30	31	16	22	16	27	~ 20 ,	34	10
	Sidney	58	38	65	36	44	30	33	16	19	13	26	20	33	14
NC	Burwell	58	32	65	39	43	22	24	10	16	11	18	10	25	16
	Valentine	58	42	69	40	47	22	30	9	15	11	16	13	25	21
NE	Norfolk	55	36	62	45	48	32	35	20	24	15	20	14	23	20
	Sioux City	55	31	57	41	49	47	48	33	38	23	26 ⁻	17	27	25
Cen.	Grand Island	57	34	66	48	52	27	27	15	21	15	21	11	24	18
EC	Lincoln	57	36	64	47	52	38	45	29	39	20	25	. 14	24	23
	Omaha	52	36	57	46	49	46	49	34	37	21	25	13	26	20
SW	Imperial	61	35	69	35	51	27	36	14	19	15	27	.17	30	16
	North Platte	58		67	40	51	25	34	13	18	15	22	15	27	19

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